

APPARATUS FOR USE IN RECLAIMING COOLANT USED IN CUTTING MACHINES

ABSTRACT OF THE DISCLOSURE

An apparatus for reclaiming coolant used in cutting machines and for returning the reclaimed coolant to the coolant system of the cutting machine is provided. The apparatus includes a shallow receptacle for supporting a barrel that cuttings are deposited into during a milling operation of a work piece. The apparatus includes a flange that extends from an inner surface of the receptacle and supports the bottom of the barrel allowing coolant to drain from the barrel into the receptacle. The collected coolant is returned to the coolant system of the cutting machine by gravity via a drain line. The apparatus further includes a plurality of casters allowing the apparatus along with the supported barrel to be moved from location to location relatively easy.